

**Family list**

23 family members for:

**EP0708091**

Derived from 18 applications.

- 1**    **INDOLOYLGUANIDINDERIVATE ALS INHIBITOREN DES NATRIUM-  
PROTONEN AUSTAUSCHSINDOLOYLGUANIDINDERIVATE ALS  
INHIBITOREN DES NATRIUM-PROTONEN AUSTAUSCHS**  
Publication info: **AT167854T T** - 1998-07-15
- 2**    **INDOLOYLGUANIDINE DERIVATIVES**  
Publication info: **CA2121391 A1** - 1994-10-29
- 3**    **INDOLOYLGUANIDINE DERIVATIVES**  
Publication info: **CA2160600 A1** - 1996-04-19
- 4**    **Indoloylguanidine derivatives**  
Publication info: **CN1051301C C** - 2000-04-12  
                  **CN1106800 A** - 1995-08-16
- 5**    **Indoloylguanidine derivatives**  
Publication info: **CN1067988C C** - 2001-07-04  
                  **CN1136038 A** - 1996-11-20
- 6**    **Indoloylguanidine derivatives as inhibitors of sodium-hydrogen  
exchange**  
Publication info: **DE69411317D D1** - 1998-08-06
- 7**    **Indoloylguanidine derivatives as inhibitors of sodium-hydrogen  
exchange**  
Publication info: **DE69411317T T2** - 1999-02-18
- 8**    **Indoloylguanidine derivatives as inhibitors of sodium-hydrogen  
exchange**  
Publication info: **DK622356T T3** - 1998-10-26
- 9**    **Indoloylguanidine derivatives as inhibitors of sodium-hydrogen  
exchange**  
Publication info: **EP0622356 A1** - 1994-11-02  
                  **EP0622356 B1** - 1998-07-01
- 10**   **Indoloylguanidine derivatives**  
Publication info: **EP0708091 A1** - 1996-04-24  
                  **EP0708091 A3** - 1996-07-17
- 11**   **Indoloylguanidine derivatives as inhibitors of sodium-hydrogen  
exchange**  
Publication info: **ES2117759T T3** - 1998-08-16
- 12**   **Indoloylguanidine derivatives as inhibitors of sodium-hydrogen  
exchange**  
Publication info: **GR3027733T T3** - 1998-11-30
- 13**   **INDOLOYLGUANIDINE DERIVATIVE**  
Publication info: **JP3162572B2 B2** - 2001-05-08  
                  **JP7010839 A** - 1995-01-13
- 14**   **INDOLOYLGUANIDINE DERIVATIVE**  
Publication info: **JP8208602 A** - 1996-08-13
- 15**   **Indoloylguanidine derivatives**  
Publication info: **TW386991 B** - 2000-04-11
- 16**   **Indoloylguanidine derivatives**  
Publication info: **TW402600 B** - 2000-08-21
- 17**   **Indoloylguanidine derivatives**  
Publication info: **US6169107 B1** - 2001-01-02
- 18**   **Indoloylguanidine derivatives**  
Publication info: **US6248772 B1** - 2001-06-19

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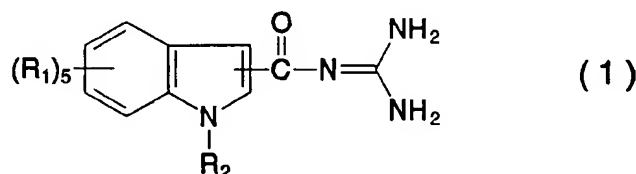
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(54) **Indoloylguanidine derivatives**

(57) Indoloylguanidine derivatives of formula (1) :



wherein each R<sub>1</sub> is a substituent which may be hydrogen, alkyl, substituted alkyl, alkenyl, alkynyl, cycloalkyl, halogen, nitro, acyl, carboxyl, alkoxycarbonyl, an aromatic group, -OR<sub>3</sub>, -NR<sub>6</sub>R<sub>7</sub>, -SO<sub>2</sub>NR<sub>6</sub>R<sub>7</sub> or -S(O)<sub>n</sub>R<sub>40</sub>, and R<sub>2</sub> is hydrogen, alkyl, substituted alkyl, cycloalkyl, hydroxy, alkoxy or -CH<sub>2</sub>R<sub>20</sub>; and the pharmaceutically acceptable acid addition salts thereof; inhibit Na<sup>+</sup>/H<sup>+</sup> exchanger activity and are consequently useful in the treatment or prevention of a disease caused by increased Na<sup>+</sup>/H<sup>+</sup> exchanger activity.

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